

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 10/10/2014

DBH
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Instrument Serial Number:	010536	As of 10-Oct-14
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Start Date	End Date	Agency Name
07-Oct-14		Charlottesville PD
19-Sep-14	07-Oct-14	DFS Central Lab
18-Apr-14	19-Sep-14	Meherrin River Regional Jail
12-Mar-14	18-Apr-14	DFS Central Lab
29-Oct-08	12-Mar-14	Bristol PD
16-Jun-08	29-Oct-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010536** Worksheet Start Date **10/7/2014**
 Location **Albemarle County Regional Jail**
 Address **160 Peregrine Ln Charlottesville VA 22902**
 DFS Technician **Donald Hall** License No. **21250**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **746** Reference Barometer (mm HG) **747**
 Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.300
0.300	0.294	0.285	0.302	Sample 2	0.299
Precision		sample min	sample max	Sample 3	0.298
0.002		0.298	0.300		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.098	0.095	0.101	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.) **AG320502-22**

- ☐ Replaced dry gas standard (+O-ring)
☒ Installed at Location
☐ Removed to DFS-Central

Supplies
 Mouthpieces **100**
 Certificates of Analysis **100**
 Operator Worksheet **100**
 Other:

Notes:

Instrument Serial Number

010536

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

10/10/14

Issuing Analyst

Michelle Bullen
TLN

Date

10/10/14

Intox EC/IR-11: Accuracy Check

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Department of Forensic Science

Serial Number: 010536 Test Number: 686

Test Date: 10/07/2014 Test Time: 14:07 EDT

Dry Gas Target: 0.294

Lot Number: AG421201-02 Exp Date: 07/31/2016

Tank Pressure: 345 psi Barometric Pressure: 745 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	14:08
CHK	0.300	14:09
BLK	0.000	14:10
CHK	0.299	14:11
BLK	0.000	14:12
CHK	0.298	14:13

Test Status: Success

Calibration CRC: 0C69D8CF

Intox EC/IR-11: Accuracy Check

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Department of Forensic Science

Serial Number: 010536 Test Number: 687

Test Date: 10/07/2014 Test Time: 14:16 EDT

Dry Gas Target: 0.098

Lot Number: AG320502-22 Exp Date: 07/24/2015

Tank Pressure: 541 psi Barometric Pressure: 745 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	14:17
CHK	0.099	14:17
BLK	0.000	14:19
CHK	0.099	14:20
BLK	0.000	14:21
CHK	0.099	14:22

Test Status: Success

Calibration CRC: 0C69D8CF

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 10/07/2014
TEST EQUIPMENT NUMBER 010536		

RESULTS: TIME SAMPLE TAKEN 14:32 EDT
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 10 Oct 2014 at 10:36

DBA
mmB

Test Results

Instrument Serial Number 010536

Test # 000688 Subject Test
Test Location 1 Department of
Test Date 07 Oct 2014
Test Location 2 Forensic Science
Test Time 14:25
Remote/Local Local
Test Location 3
System Check Passed
Operator's Last Name HALL
Agency DFS Central Lab
Card Serial Number 121250
Subject's Last Name INSTRUMENT
Subject's Middle Initial
Driver's License Number
Operator's First Name DONALD
License Number 21250
Effective Date 10/01/2014
Expiration Date 10/01/2016
Subject's First Name TEST
Subject's Date of Birth 00/00/0000
Subject's Sex Male
Driver's License Expiration 00/00/0000
Court Name DFS
End Date 07 Oct 2014
End Time 14:33
Result Time 14:32
Result Date 07 Oct 2014
Result 0.00
Data Type DIAG
Sample Value Pass
Sample Time 14:25
Data Type BLK
Sample Value 0.000
Sample Time 14:26
Data Type CHK
Sample Value 0.099
Sample Time 14:27
Data Type BLK
Sample Value 0.000
Sample Time 14:28
Data Type SUBJ
Sample Value 0.000
Sample Time 14:29
Data Type BLK
Sample Value 0.000
Sample Time 14:30
Data Type SUBJ
Sample Value 0.000
Sample Time 14:32
Data Type BLK
Sample Value 0.000
Sample Time 14:33
Standard Type Dry Gas Std
Standard Value 0.098
Standard Lot Number AG320502-22
Standard Expiration Date 07/24/2015
Tank Pressure 531
Barometric Pressure 745 mmHg
Blow Sample Number 1
Blow Duration 3.51 sec
Blow Volume 1873 cc
End-of-Blow Time 14:29
Blow Sample Number 2
Blow Duration 3.63 sec
Blow Volume 2049 cc
End-of-Blow Time 14:32
Tamper Evident Stamp d308914d
Test Status Code 0
Test Status Success